

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	59	("20020004637" "20020025581" "20020198467" "20030027345" "3278357" "3906947" "5126903" "5201794" "5354537" "5413000" "5509319" "5512247" "5569861" "5578272" "5609826" "5769086" "5853665" "5900557" "5918291" "5922783" "6010463" "6040186" "6050955" "6126903" "6135172" "6324926" "6447728").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 21:39
L2	10	I1 and aspirat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 21:39
L3	0	I2 and (hypodermic near needle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 21:42
L4	8	I2 and (needle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 21:40
L5	0	I2 and (needle with gauge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 21:41
L6	0	I2 and (needle with trocar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 23:08
L7	0	I2 and (trocar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 21:42

## EAST Search History

L8	2	("5354537").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 21:42
L9	0	I8 and trocar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 21:43
L10	0	I8 and gauge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 21:43
L11	1	I8 and aspirat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 21:47
L12	10	(("5201794") or ("6135172") or ("6126903") or ("6040186") or ("6050955")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 21:46
L13	3	I12 and aspirat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 21:47
L14	224	(aspirat\$3 near fluid near sample)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 22:55
L15	184	I14 and @ad<"20040625"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 01:17

## EAST Search History

L16	74	I15 and (needle or trocar or lancet or stylet or pierc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 23:09
L17	2	("6158269").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/23 23:09
L18	0	I17 and (needle or trocar or lancet or stylet or pierc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 23:10
L19	1	I17 and (tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 23:10
L20	2	("5279796").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/24 00:13
L21	0	I20 and gauge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 00:13
L22	1	I20 and diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 00:13
L23	0	I20 and AWG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 00:22

## EAST Search History

L24	1	I20 and adhesive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 00:52
L25	0	I20 and joint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 00:22
L26	1	I20 and automated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 00:54
L27	0	I20 and mechanic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 00:54
L28	1	I20 and ("80" or "82")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 00:57
L29	2	I20 and ("12" or "14")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 01:16
L30	824	(luer near fitting) and ((fluid near collection near device) or (aspirat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 01:17
L31	654	I30 and @ad<"20040625"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 01:18

## EAST Search History

L32	0	I31 and (AWG)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 01:19
L33	23	I31 and (needle near diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 01:19